

3001-B-TVH FAG 12x28x12mm ra max 0.3 mm Angular contact ball bearings

Bearing number	3001-B-TVH
Size (mm)	12x28x12
Brand	FAG
Bore Diameter (mm)	12
Outer Diameter (mm)	28
Width (mm)	12
d	12 mm
D	28 mm
B	12 mm
a	13 mm
$D_{a \max}$	26 mm
d_1	15.5 mm
$d_{a \min}$	14 mm
$r_{a \max}$	0.3 mm
r_{\min}	0.3 mm
α	25 ° / Angle
m	0.025 kg / Weight
C_r	6200 N / Dynamic load rating (radial)
C_{0r}	3750 N / Static load rating (radial)
C_{ur}	191 N / radial Fatigue limit load
n_G	21900 1/min / Limiting speed